

ai

- (d) in response to locating the address, routing the message based on the address.

VERSION WITH MARKINGS TO SHOW CHANGES MADE

Pursuant to 37 C.F.R. § 1.121, attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "Version with markings to show changes made."

DEPOSIT ACCOUNT

The Commissioner is hereby authorized to charge any deficiencies or credit any overpayments in connection with the filing of this Preliminary Amendment to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS & WILSON, P.A.

Date: 7/5/01

By:

Gregory A. Hunt

Gregory A. Hunt  
Registration No. 41,085

Suite 1400 University Tower  
3100 Tower Boulevard  
Durham, North Carolina 27707  
Telephone: (919) 493-8000  
Facsimile: (919) 419-0383

Customer No. Barcode Label:

1322/28/3 GAH/anw



25297

PATENT TRADEMARK OFFICE

IN THE CLAIMS:

Claim 1 has been amended as follows:

1. A method for routing message to a short message service center (SMSC) in a network including a plurality of SMSCs, the method comprising:
  - (a) receiving a message having a signaling connection control part and a mobile application part, the mobile application part having a mobile identification number;
  - (b) determining an entity type for the message based on the signaling connection control part;
  - (c) in response to determining that the entity type indicates that the message is destined for an SMSC, performing a lookup in an address translation database using the mobile identification number from the mobile application part of the message to locate an address for one of the SMSCs in the network; and
  - (d) [.] in response to locating the address, routing the message based on the address.